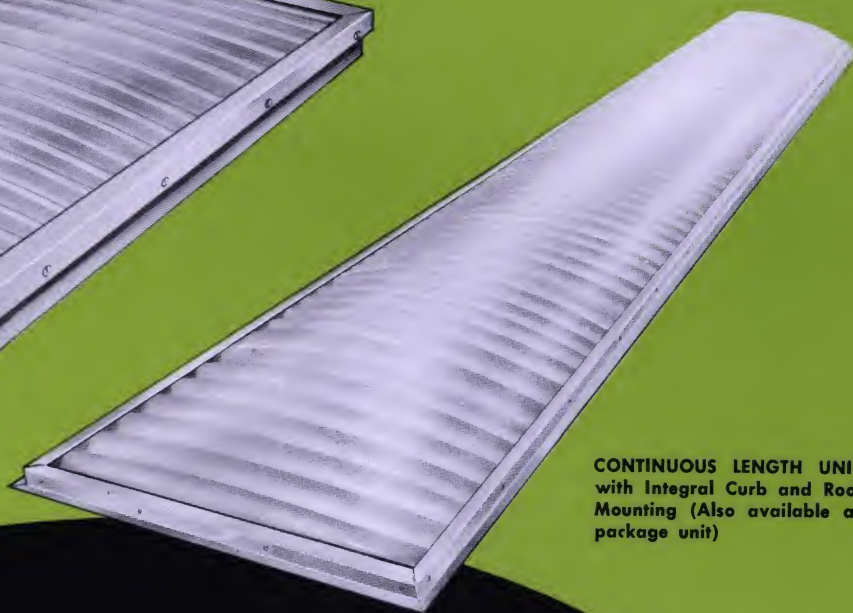


PACKAGE UNIT for  
Over Curb Mounting  
(Also available in  
continuous lengths)



CONTINUOUS LENGTH UNIT  
with Integral Curb and Roof  
Mounting (Also available as  
package unit)

# VANCOLUX

## *Corrugated Polyester*

# SKYLIGHTS

Package Units and Continuous Length Units



FOR OVER CURB MOUNTING or with

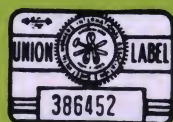


INTEGRAL CURB & ROOF FLANGE

## E. VAN NOORDEN COMPANY

*Skylight Designers and Manufacturers since 1873*

100 MAGAZINE STREET • BOSTON 19, MASSACHUSETTS



For VANCO VENTILATORS . . . . . see Section 20c/Va  
For VANCO DOMELITES . . . . . see Section 20a/Va  
For VANCO DURATITE SKYLIGHTS . . . . . see Section 20b/Va  
For VANCO LOUVERS . . . . . see Section 20d/Va

All VANCO products are A. F. of L. Building Trades Union made  
— your assurance of highest quality throughout.

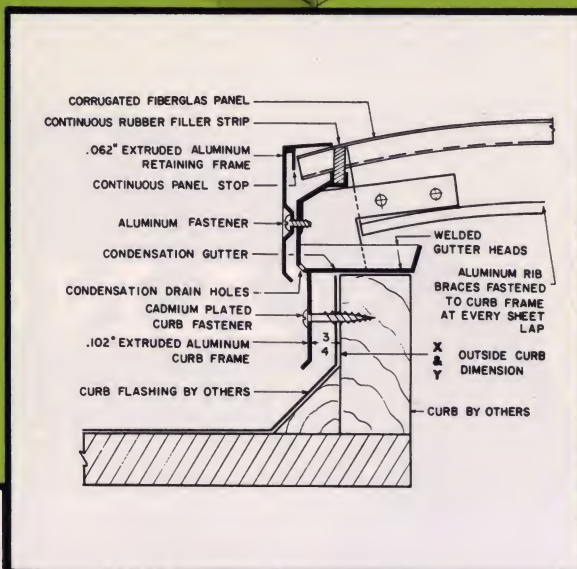
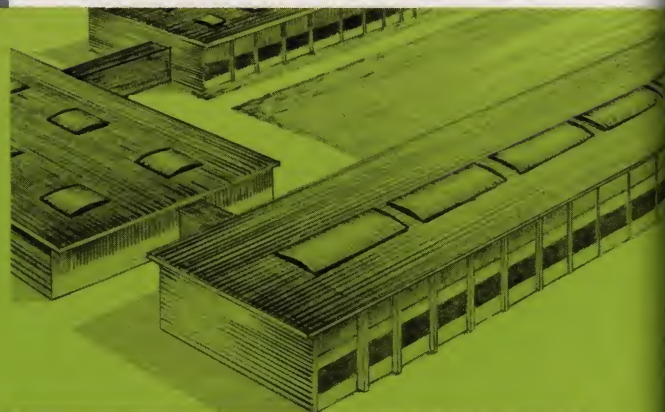


### FOR OVER CURB MOUNTING

#### 2 Styles: PACKAGE UNITS and CONTINUOUS LENGTH UNITS

VANCOLUX Corrugated Polyester Skylights for Over Curb Mounting provide even, efficient transmission of light for applications where curb and roof mounting are provided by others. Package units are prefabricated and pre-assembled, ready for easy on-the-job installation. Continuous length units are shipped in pre-assembled sections, ready for easy on-the-job connection and installation. Both types are available in widths up to 12 ft. in either curved or double-pitch construction to meet individual roof conditions and architectural requirements.

VANCOLUX Continuous Skylights for over curb construction are available in any length in multiples of 34½" plus 3⅝" overall, out to out curb dimensions.



### FEATURES

- SHATTERPROOF, WEATHER-RESISTANT LIGHT PANELS.** Fiberglass-reinforced Polyester . . . transmits almost as much light as clear glass . . . high insulation qualities (K factor of 3.0) . . . reflects hot sun rays in summer and prevents loss of building heat in winter.
- MAINTENANCE-FREE OUTSIDE FRAME.** Strong, durable, non-corrosive, extruded aluminum . . . requires virtually no care.
- EXPANSION-CONTRACTION SPACE.** Special design provides for expansion and contraction of polyester.
- CONDENSATION GUTTER.** Extra large continuous gutter drains condensation through weep holes spaced around the perimeter of the frame.
- SUPPORTING BARS.** On units in excess of 48" wide, extruded aluminum, curved T's are used under each lap.

### SPECIFICATIONS

Skylights shall be VANCOLUX, for over curb mounting, Model No. \_\_\_\_\_, as manufactured by E. Van Noorden Company, 100 Magazine St., Boston 19, Mass.

They shall be factory assembled in sections ready for connection and installation. Skylights shall consist of Fiberglass-reinforced corrugated Polyester panels set in extruded aluminum frame with proper provision for condensation weepage and continuous drainage.

Continuous drainage shall be effected by use of intermittent recessed bosses in the outer retaining frame.

Special rubber filler strips shall be used to form a resilient even bed for the polyester panels to eliminate stresses created by positive and negative pressures and to seal out the weather.

Outer retaining frame shall be connected to the inner frame and shall have an integral counter flashing

Provisions shall be incorporated to allow for expansion and contraction.

### DIMENSIONS

#### OVER CURB CONSTRUCTION

MODEL NO.	OUTSIDE CURB DIM.	
	X	Y
22A	22	38¼
22B	22	72¾
22C	22	107¼
22D	22	141¾
34A	34	38¼
34B	34	72¾
34C	34	107¼
34D	34	141¾
38S	38	38¼
46A	46	38¼
46B	46	72¾
46C	46	107¼
46D	46	141¾
58A	58	38¼
58B	58	72¾
58C	58	107¼
58D	58	141¾
70B	70	72¾
70C	70	107¼
70D	70	141¾

Dimensions in Inches

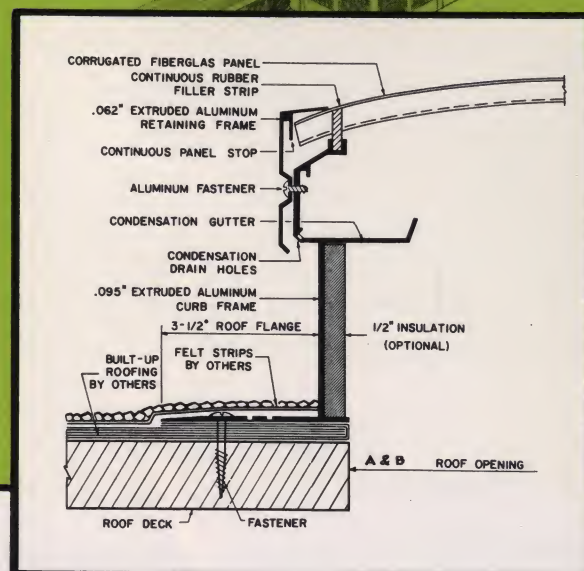
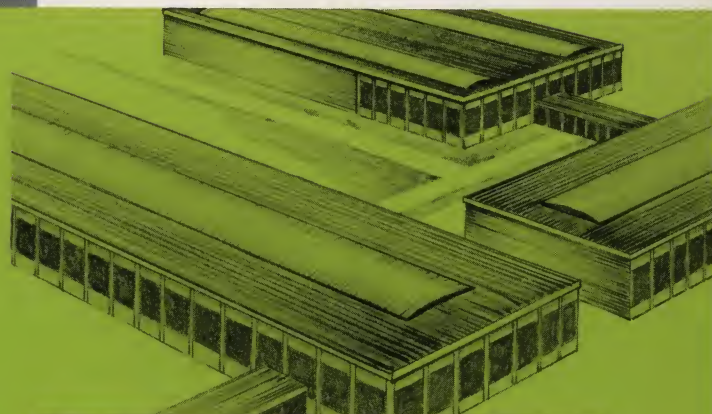


### WITH INTEGRAL CURB AND ROOF FLANGE

#### 2 Styles: PACKAGE UNITS and CONTINUOUS LENGTH UNITS

VANCOLUX Corrugated Polyester Skylights with Integral Curb and Roof Flange provide even, efficient transmission of light and eliminate the need for special curb construction and flashing. Package units are pre-fabricated and pre-assembled, ready for easy on-the-job installation. Continuous length units are shipped in pre-assembled sections, ready for easy on-the-job connection and installation. Both types are available in widths up to 12 ft. in either curved or double-pitch construction to meet individual roof conditions and architectural requirements.

VANCOLUX Continuous Skylights with integral curb construction are available in any length in multiples of 34½" plus 3¼" overall, inside to inside of well dimensions.



### FEATURES

- SHATTERPROOF, WEATHER-RESISTANT LIGHT PANELS.** Fiberglass-reinforced Polyester . . . transmits almost as much light as clear glass . . . high insulation qualities (K factor of 3.0) . . . reflects hot sun rays in summer and prevents loss of building heat in winter.
- MAINTENANCE-FREE OUTSIDE FRAME.** Strong, durable, non-corrosive, extruded aluminum . . . requires virtually no care.
- EXPANSION-CONTRACTION SPACE.** Special design provides for expansion and contraction of polyester.
- CONDENSATION GUTTER.** Extra large continuous gutter drains condensation through weep holes spaced around the perimeter of the frame.
- SUPPORTING BARS.** On units in excess of 48" wide, extruded aluminum, curved T's are used under each lap.
- INTEGRAL CURB.** Curb member is integral part of extruded aluminum outside frame.
- HORIZONTAL MOUNTING FLANGE.** Horizontal mounting flange section of outer frame sits on roof around skylight opening. Skylight unit is fastened to the roof through the flange ready for roofer to strip in roofing material.
- CURB INSULATION — OPTIONAL.** Semi-rigid insulation is cemented to inside of curb.

### SPECIFICATIONS

Skylights shall be VANCOLUX, with Integral Curb for Roof Mounting, Model No. . . . ., as manufactured by E. Van Noorden Company, 100 Magazine St., Boston 19, Mass.

They shall be factory assembled units ready for installation. Skylights shall consist of Fiberglass-reinforced corrugated Polyester panels set in extruded aluminum frame with proper provision for condensation weepage and continuous drainage.

Special rubber filler strips shall be used to form a resilient even bed for the polyester panels to eliminate stresses created by positive and negative pressures and to seal out the weather.

Outer frame shall be connected to the inner retaining frame and shall have an integral curb member with horizontal flange through which skylight is fastened to the roof.

Provisions shall be incorporated to allow for expansion and contraction.

Optional — curb shall have semi-rigid insulation.

**E. VAN NOORDEN COMPANY • 100 MAGAZINE ST., BOSTON 19, MASS.**

### DIMENSIONS

#### INTEGRAL CURB CONSTRUCTION

MODEL NO.	ROOF OPENING	
	A	B
22AK	21½	37¾
22BK	21½	72¼
22CK	21½	106¾
22DK	21½	141¼
34AK	33½	37¾
34BK	33½	72¼
34CK	33½	106¾
34DK	33½	141¼
38SK	37½	37¾
46AK	45½	37¾
46BK	45½	72¼
46CK	45½	106¾
46DK	45½	141¼
58AK	57½	37¾
58BK	57½	72¼
58CK	57½	106¾
58DK	57½	141¼
70BK	69½	72¼
70CK	69½	106¾
70DK	69½	141¼

Dimensions in Inches

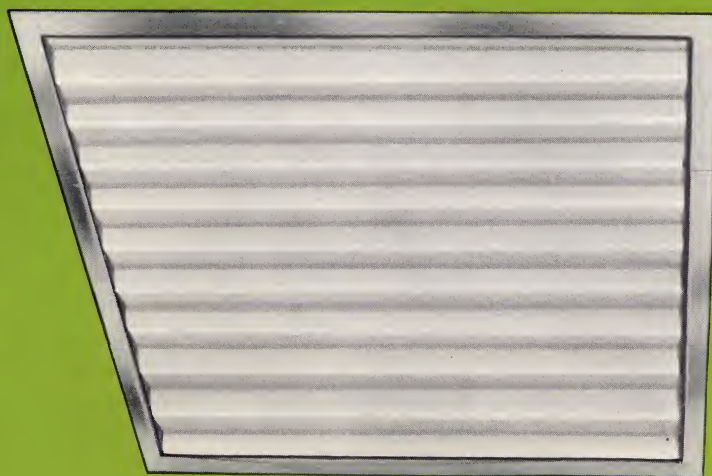


# VANCOLUX

## Complementary ACCESSORIES

### Corrugated Polyester CEILINGLIGHTS

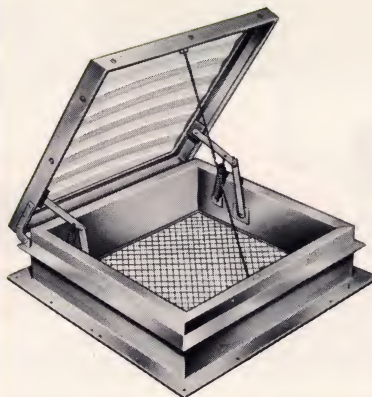
VANCOLUX Corrugated Polyester CEILINGLIGHTS are designed as complementary accessories to VANCOLUX Skylights. They provide an architecturally pleasing appearance to ceilings, add insulation and conceal unattractive lighting fixtures.



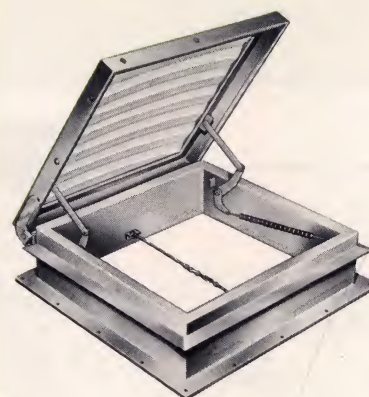
Other VANCOLUX Complementary Accessories include:



**VANCO Corrugated Polyester HATCHWAYS** for easy access to the roof.



**VANCO Corrugated Polyester AIR HATCHES** for combination ventilation and daylighting.



**VANCO Corrugated Polyester FIRE HATCHES** for combination daylighting and smoke and fume exhaust.

### Partial List of VANCOLUX Users:

**MONSANTO CHEMICAL**  
Springfield, Mass. *GILBERT SMALL Co., Engineers*  
**AMERICAN CYANAMID CO.**  
Wallingford, Conn.

**RILEY SCHOOL**  
Gary, Indiana *DAVID J. KATZ, Archt.*  
**FORT LEE INTERMEDIATE SCHOOL**  
Fort Lee, N. J. *LAWRENCE C. LIGHT, Archt.*



All VANCO products are A. F. of L. Building Trades Union made  
—your assurance of highest quality construction throughout.

*Since it is the policy of E. Van Noorden Company to continually improve design and construction of its products, all details and specifications noted herein are subject to change without notice.*

## E. VAN NOORDEN COMPANY

100 MAGAZINE STREET • BOSTON 19, MASSACHUSETTS

Established in 1873

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